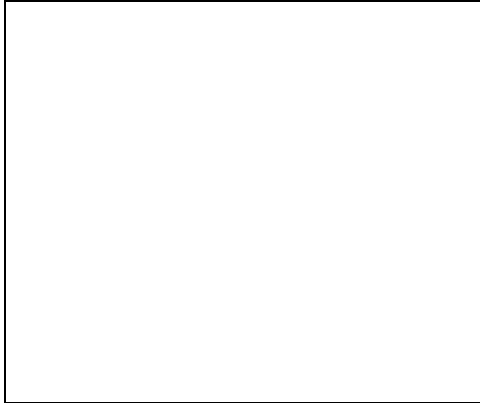


## PROJECT TITLE

### Modify Route 5 Interchange and Realign Ramps

Insert Location Map Below:



**Project EA:** 1786A1

**PPNO:** 2120

**Project Location:** Between Sonora Avenue and Allen Street

**Co/Rte/KP/PM:** LA/5/44.2-45.2/27.4-28.1

**Project Description:** Modify interchange (Western Avenue), realign ramps

**Project Scope:** Modify interchange and realign ramps

**Existing Funding:** IIP: \$9,156,000 (Total)  
RIP: \$2,867,000 (Total)  
Other: \$0

**Future Funding Need:** \$0

**Total Estimated Cost:** \$12,023,000 (Total)

**Project Schedule:** FY 2005/06 RTL

## PROJECT INFORMATION

### Background:

*The proposed project is in City of Glendale, a home to numerous major entertainment industry and major employers, including Dreamworks, Walt Disney Imagineering, ACCO, Glenair, KVEA TV 52 and others. Also the San Fernando Road Corridor redevelopment area community is severely restricted by existing barriers including Metrolink tracks, I-5 Freeway and the Los Angeles River. This project will be coordinated with HOV projects on route 5, extending from route 10 to route 14. These projects involve construction of one HOV Lane in each direction by widening the roadway and constructing soundwalls along each side of freeway. In addition, they involve the construction of retaining walls with concrete barriers, and reconstruction of bridge structures at various locations.*

### Project Need:

*The significant portions of the redevelopment area is restricted by existing barriers including the Metrolink tracks, the I-5 Freeway and the Los Angeles River. These constraints currently contribute to significant levels of vehicular traffic across the Metrolink tracks to/ from San Fernando road to the east, bottlenecks at certain intersections and freeway ramps, and travel through adjacent residential areas. Traffic volumes are projected to increase substantially in the future, which is expected to exacerbate the existing*

*problems as well as create additional congestion along the freeway mainline and ramps.*

### Project Purpose:

*The proposed project limit extends from Sonora Street south of Western Avenue (KP 44.2) North to Allen Avenue (KP 45.2), which covers approximately 0.7 miles.*

*The proposed improvements will provide congestion relief for future local and regional traffic, as well as eliminate existing deficiencies at the I-5/ Western Avenue Interchange and Western Avenue/Flower Street intersection.*

*The project proposes to realign the I-5 northbound off and on-ramps at Western Avenue to just south of Winchester Avenue by employing a hook ramp formation. The ramps would terminate and begin at a signalized intersection with Flower Street. The northbound exit ramp would begin as two lanes and widen to four lanes at Flower Street. The alignment of these ramps would convert Cosmic Way to a cul de sac south of the northbound off-ramp*